Lions “EZ” Rally
November 21, 2020

Judith Goldstein, O.D
Associate Professor of Ophthalmology
Wilmer Eye Institute
Johns Hopkins School of Medicine
Clinical and Teaching Updates

- Reflect and Recognize the achievements
- Reassess and Refine our education priorities
- Re-evaluate and Reinforce our clinical mission
Reflect and Recognize

Arnall Patz, MD

• 3rd Director of the Wilmer Eye Institute and greatly influenced by the work of Helen Keller

• The Lions of Multiple District 22 partnered with Dr. Patz and Wilmer to form the Lions Vision Research Foundation
Reflect and Recognize

Achievers Award

Jim Deremeik, CLVT

Because of your outstanding contributions to the healthcare field and or service to our communities, you have been selected as one of the winners for the Achievers Award in honor the National Disability Employment Month.
James Deremeik has been working at the Johns Hopkins Wilmer Eye Institute for over 25 years, caring for patients with chronic vision loss in the Lions Vision Research and Rehabilitation Center. As a rehabilitation therapist and low vision specialist, James has been integral in the establishment of many clinical programs that address the education and rehabilitation needs of children and adults with low vision. He has field tested vision assessment tools for children that are produced by the American Printing House for the Blind at the Arkansas School for the Blind. In collaboration with Johns Hopkins researcher and scientist Robert Massof, James has developed and implemented training programs for patients to become skilled with using new technology such as the Low Vision Enhancement System and the IrisVision low vision virtual reality glasses. To improve health care delivery systems, James has authored many manuscripts, including a white paper that set policy for low vision services, and he was active in the establishment of a national low vision clinical network that measured outcomes of using vision rehabilitative services.

Patients and families served by James include young children with congenital visual impairment, teens with acquired vision loss who are navigating educational, vocational and transportation systems, young adults in need of work-related accommodations and older adults with acquired impairment and comorbidities. His exceptional skills as a therapist are demonstrated daily as he works to improve the quality of his patients’ lives through counseling, education and teaching visual skills.

During the past four years, James has collaborated with the Lions Club International Multiple District to form the Low Vision Rehabilitation Network. This program uses Lions Club resources to raise awareness of low vision rehabilitation services and to make them more available for patients in the Delaware, Maryland and Washington areas. James also has leadership roles with several organizations that support research, education and rehabilitation for people who are blind and visually impaired.

James Deremeik demonstrates the core values of Johns Hopkins Medicine by helping to meet the health care needs of the disability community. It is for this reason that he is being honored with an Achievers Award.

Anna Moyer has been highly involved in the Johns Hopkins disability community as a student leader and as someone with a chronic illness. She leads the Equal Access in Science and Medicine Committee, which is a group of Ph.D. students at the school of medicine who are dedicated to disability awareness, accommodations and representation. Other successes for Anna include securing a Johns Hopkins University grant that helped create Students for Disability Justice, a universitywide group for students with disabilities, mental health conditions and chronic illnesses. Anna also helped organize a lecture given by bipolar disorder researcher and activist Kay Jamison. She also organized a virtual book club to keep the community connected during the COVID-19 pandemic. One of Anna’s most successful projects is Accessible Chef, a website she created to teach cooking skills to people with intellectual disabilities. For her Ph.D. dissertation, Anna is currently researching brain development in people with Down syndrome. Her commitment to the disability community goes beyond seeking accommodations — she hopes to include the voices of people with disabilities in the design of any process or program. We appreciate Anna Moyer’s commitment to Johns Hopkins Medicine’s core values.

Winners

James Deremeik
Research Associate, Rehabilitation Therapist for Low Vision
Johns Hopkins University School of Medicine

Anna Moyer
Graduate Student
Johns Hopkins University School of Medicine
Reassess and Refine

Education in Vision Rehabilitation

- Medical students
- Optometry students
- Ophthalmology residents
- Fellowship program
Reassess and Refine

Lions Low Vision Fellowship Training Program

• Train the next generation of clinician-scientists in the care of individuals with vision impairment
• One-year training program
• 20% Research and 80% Clinical
• The only low vision fellowship training program in the country
Past LVRF Fellows

2020-2021 Lions Vision Fellow

Dr. Hang Nguyen
Research Focus
Lions Fellowship Training Program

Dedicated mentors to trainees and entire team of clinicians and scientists. Providing countless hours of education and mentorship yielding important scientific contributions to improve our understanding and care for individuals with chronic vision loss.

Robert Massof, PhD
Gislin Dagnelie, PhD
Reassess and Refine

LVRF Low Vision Fellowship Training Program

• Strong clinical focus
  – Technical elements (diagnosis, treatment and management)
  – Observation and direct care
  – Community services engagement and education

• Standardize the program to ensure goals and objectives are met
Reassess and Refine

Fellowship Program Curriculum

Clinic Evaluation Form
Vision Rehabilitation Patient Encounter

**PLEASE COMPLETE TOP PORTION OF FORM AND PLACE IN YOUR SUPERVISING FACULTY’S MAILBOX BEFORE 5PM ON YOUR ASSIGNED CLINIC DAY.**

<table>
<thead>
<tr>
<th>Fellow/Trainee:</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Evaluator:</td>
<td>JH Record Number:</td>
</tr>
</tbody>
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The evaluation below details various competencies expected. Skills must be completed independently and properly to receive full credit. Faculty should leave any items that were not assessed in the encounter blank.

1. **PRACTICE MANAGEMENT (EFFICIENCY):**
   - Did the trainee complete the exam within the proper time constraints? **YES / NO**

2. **CLINICAL SKILLS:**
   - Did the trainee complete the following skills properly?
     - **YES / NO**
     - Chart review
     - Case history
     - Visual acuity
     - Contrast sensitivity
     - Gross confrontations
     - Pupils
     - EDI/S
     - Binocular Vision Testing (CT, Maddox)
     - Trial frame refraction
     - Lensometry
     - Reading assessment
     - VAE evaluation
     - Goldmann tonometry
     - DUCAL health assessment

3. **REHAB SKILLS:**
   - Did the trainee complete the following skills properly?
     - **YES / NO**
     - VAE recommendation
     - VAE training (patient)
     - VAE training (family/coach)

4. **PRACTICE MANAGEMENT (DOCUMENTATION):**
   - Did the trainee document the following properly in the exam note?
     - **YES / NO**
     - Case history
     - Exam findings
     - Assessment/Plan
     - VAE (SVF) interpretation
     - Billing/Coding (Epic)

5. **COORDINATION OF CARE:**
   - Did the trainee complete the following properly?
     - **YES / NO**
     - Appropriate referral to OT/ST
     - Obtain Testing (SVF, UFOV, etc.)
     - Referrals to community resources
     - (SBT, talking tools, rehab agencies)
     - Connecting to VAE/device resources
     - Referrals to medical providers
     - Prepare patient letters/DOES Referrals
     - Complete Glasses/VAE Custom Order Form

6. **COMMUNICATION:**
   - Did the trainee demonstrate competency communicating information in the following areas?
     - **YES / NO**
     - Medical knowledge/education
     - Rehabilitation judgment
     - Legal blindness definition
     - Driving standards
     - Disability/Return to work
     - Patient/family education/counseling

7. **PROFESSIONALISM:**
   - Did the trainee demonstrate professionalism in the following?
     - **YES / NO**
     - Receiving/applying constructive feedback
     - Interaction with faculty and staff
     - Interaction with patient

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**Comments**

Faculty Initials / Date

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Rob Chun, OD
Re-evaluate and Reinforce

Clinical Program and Outreach

- LVR care and primary eyecare
- Supporting our communication efforts regarding the fellowship opportunity in our outreach to schools and residency programs to identify the best and brightest candidates
Renew Our Commitment

Lions Fellowship Training Program

- International impact
- Continue training clinician-scientists to care for individuals with vision impairment
Renew Our Commitment

Lions Fellowship Training Program

• Requires annual contributions from LVRF

• Endowment ensures sustainability of the training program

• Lions, Wilmer, grateful patients, and individuals dedicated to ensuring that the training program continues are once partnering to fulfill this commitment
Renew and Rally

“Although the world is full of suffering, it is also full of the overcoming of it.”
— Helen Keller